

RECEIVED  
CENTRAL FAX CENTER

USPTO ROA

001/012

MAY 04 2005

MOSER  
PATTERSON &  
SHERIDAN, LLP

ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500  
Houston, TX 77056-6582  
TEL 713.623.4844  
FAX 713.623.4846  
WWW.MPSLLP.COM

## FACSIMILE COVER SHEET

**DATE:** May 4, 2005

**FILE NO:** INFN/SZ0029

**TO:** MAIL STOP AMENDMENT  
Examiner unknown

**FAX NO:** 1-703-872-9306

**COMPANY:** USPTO

**FROM:** Gero G. McClellan

**PAGE(S) with cover:** 12

**ORIGINAL TO FOLLOW?**  YES  NO

**RE:**  
**TITLE:** MULTIPLE DATA RATE BUS USING RETURN CLOCK  
**U.S. SERIAL NO.:** 10/699,473  
**FILING DATE:** October 31, 2003  
**INVENTOR(S):** Jonghee Han  
**EXAMINER:** unknown  
**GROUP ART UNIT:** 2186  
**CONFIRMATION NO.:** 2763

RECEIVED  
MAY - 5 2005  
OPIPE/JCWS

Attached for the above-referenced application is an Information Disclosure Statement.

## CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

312550\_2

RECEIVED  
CENTRAL FAX CENTER

→ USPTO ROA

002/012

MAY 04 2005

PATENT  
S2S&Z Ref. No.: 10031006PUS / dh  
Attorney Docket No.: INFN/SZ0029

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Jonghee HanS  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S  
S

Serial No.: 10/699,473

Group Art Unit: 2186

Confirmation No.: 2763

Examiner: unknown

Filed: October 31, 2003

Customer No.: 046798

For: MULTIPLE DATA RATE BUS  
USING RETURN CLOCKMail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION		
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 703/552-7306, to the attention of Examiner unknown, on the date shown below.</p>		
May 4, 2005	Date	Signature

## INFORMATION DISCLOSURE STATEMENT

The Applicant(s) and the Attorney who signs below on the basis of the information supplied by the inventor(s) and the information in his file submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

05/06/2005 AWONDAF1 00000052 200782 10699473

01 FC:1806 180.00 DA

PATENT  
S2S&Z Ref. No.: 10031006PUS / dh  
Attorney Docket No.: INFN/SZ0029

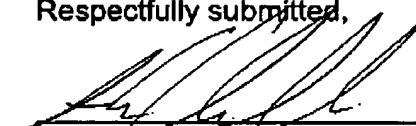
In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. A copy of the International Search Report dated March 4, 2005, is enclosed.

Applicant believes that no fee is due for this submission. However, if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/INFN/SZ0029/GGM.

Respectfully submitted,



Gero G. McClellan  
Registration No. 44,227  
MOSER, PATTERSON & SHERIDAN, L.L.P.  
3040 Post Oak Blvd. Suite 1500  
Houston, TX 77056  
Telephone: (713) 623-4844  
Facsimile: (713) 623-4846  
Attorney for Applicant(s)

RECEIVED  
CENTRAL FAX CENTER

→ USPTO ROA

004/012

MAY 04 2005

Please type a plus sign (+) inside this box → 

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number 10/699,473

Filing Date October 31, 2003

First Named Inventor Jonghee Han

Group Art Unit 2186

Examiner Name unknown

Attorney Docket Number INFN/SZ0029

Submission Date May 4, 2005

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	A1	US-6,023,430	02-08-2000	Izumikawa et al.	
	A2	US-6,480,946	11-12-2002	Tomishima et al.	
	A3	US-6,392,946	05-21-2002	Wu et al.	
	A4	US-5,828,871	10-27-1998	Kawaguchi et al.	
	A5	US-2002-0141253	10-03-2002	Zumkehr	
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Number-Kind Code <sup>2</sup> (If known)				
	B1					
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box



PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>		Application Number	10/699,473
		Filing Date	October 31, 2003
		First Named Inventor	Jonghee Han
		Group Art Unit	2186
		Examiner Name	unknown
		Attorney Docket Number	INFN/SZ0029
Sheet 2	of 2	Submission Date	May 4, 2005

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1	PCT International Search Report dated March 4, 2005.	
	C2		
	C3		
	C4		
	C5		
	C6		
	C7		
	C8		
	C9		
	C10		

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.